

NPIC/R-118/65 May 1965

PHOTOGRAPHIC INTERPRETATION REPORT

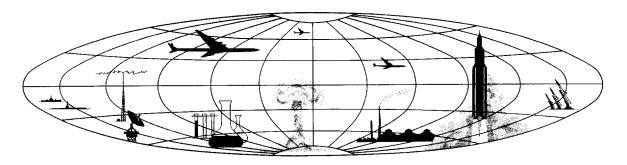
GOLDEN TREE MISSION 8018 20 MAY 1965





Declassification Reveiw by NIMA/DoD

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2001/08/28: CIA-RDP78B04560A004600010032-3 GROUP 1 Excluded from outcommalic demograding and declassification



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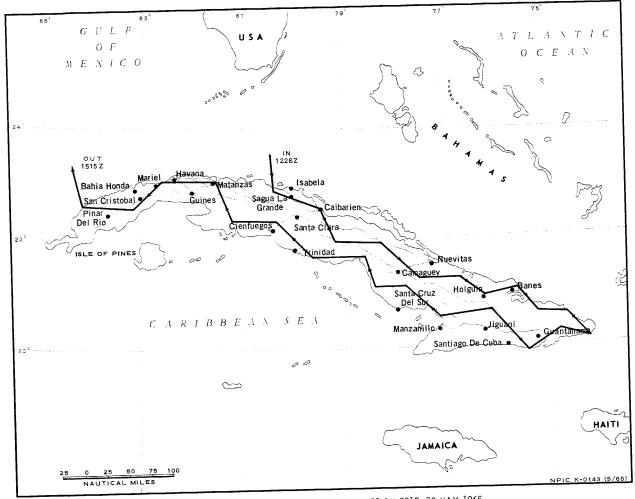
PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GOLDEN TREE MISSION 8018, DATED 20 MAY 65. THE NUMBER APPEARING AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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APPROXIMATE TRACK OF GOLDEN TREE MISSION 8018, 20 MAY 1965.

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NOTE -- AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES -- LIGHT (ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

MISSILES

25X1A

LOS ANGELES SAM SITE

CU 2100N 07541W

SIX UNREVETTED CANVAS-COVERED LAUNCHERS (1 POSSIBLE EXPOSED MISSILE ADJACENT TO A LAUNCHER), 2 CANVAS-COVERED MISSILE TRANSPORTERS, 5 OTHER VEHICLES AND AN OCCUPIED GUIDANCE AREA OBSERVED. THE 6-GUN AAA SITE APPEARS OCCUPIED. HEAVY CLOUDS AND CLOUD SHADOW LIMIT INTERPRETATION.

25X1D

SANTIAGO DE CUBA SAM SITE

CU 1959N Ø755ØW

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 7 MISSILE TRANSPORTERS (2 WITH EXPOSED MISSILES), 13 TRACKED PRIME MOVERS (7 CANVAS-COVERED), 5 CARGO TRUCKS, 1 TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, 2 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND SHED-COVERED EQUIPMENT OBSERVED.

ONE ADDITIONAL POSSIBLE LAUNCHER REMAINS IN THE SUPPORT AREA.

A PROBABLE FENCE IS UNDER CONSTRUCTION AROUND THE SOUTHERN PORTION OF THE SITE.

AN OCCUPIED 3-GUN LIGHT AAA SITE IS LOCATED AT UTM 18QVT115107.

(AMS SERIES E723, SHEET 5075-IV, 3D ED.)

25X1D

25X1A

SANTIAGO DE CUBA SAM ASSEMBLY AREA

CU 2003N 07553W

TWENTY-ONE MISSILE TRANSPORTERS (1 WITHOUT PRIME MOVER), 6 FLATBED TRACTOR TRAILER TRUCKS, 3 POSSIBLE TRACTOR TRAILER TRUCKS, 1 TRUCK TRACTOR, 120 CARGO TRUCKS, 17 UTILITY TRUCKS, 13 VAN TRUCKS, 3 TRUCK-MOUNTED CRANES, 1 BULLDOZER, 6 OTHER VEHICLES, 33

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THE SEVEN 3-GUN LIGHT AAA SITES REMAIN OCCUPIED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

CIFUENTES SAM ASSEMBLY AREA

CU 2236N Ø8ØØ5W

SIXTEEN MISSILE TRANSPORTERS, 1 PROBABLE MISSILE TRANSPORTER, 1 POSSIBLE TRACKED PRIME MOVER, 2 CARGO TRUCKS, AT LEAST 3 OTHER VEHICLES AND NUMEROUS MISSILE CANISTERS OBSERVED.
THE PREVIOUSLY REPORTED 3-GUN LIGHT AAA SITE AT UTM

17QNR946ØØ1 IS NOW A 6-GUN LIGHT AAA SITE AT OTH 3-GUN LIGHT AAA SITE IS UNOCCUPIED. FOLIAGE LIMITS INTERPRETATION.

(AMS SERIES E723, SHEET 4183-I, 2D ED.)

25X1D

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA CU 2104N 07700W

TWENTY-SIX MISSILE TRANSPORTERS (6 CANVAS-COVERED), 6 FLATBED TRACTOR TRAILER TRUCKS, 19 CARGO TRUCKS, 2 VAN TRUCKS, 1 POSSIBLE VAN TRUCK, 3 POSSIBLE TRUCK-MOUNTED CRANES AND NUMEROUS MISSILE CANISTERS OBSERVED. THE 3-GUN LIGHT AAA SITE REMAINS OCCUPIED.

25X1D

MALDONADO SAM SITE

CU 2012N 07528W

SIX REVETTED LAUNCHERS, AT LEAST 7 PROBABLE MISSILE TRANSPORTERS (5 CANVAS-COVERED), AT LEAST 10 POSSIBLE TRACKED PRIME MOVERS, 3 VAN TRUCKS, 1 PROBABLE TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, AND A GUIDANCE REVETMENT WITH 4 POSSIBLE VAN TRAILERS AND SHED-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

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25X1A

CAMAGUEY AIRFIELD SAM SITE

CU 2122N Ø775ØW

ELEVEN TRACKED PRIME MOVERS, 4 CARGO TRUCKS, AND 4 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS. THE 6-GUN LIGHT AAA SITE REMAINS OCCUPIED.

25X1D

HOLGUIN SAM SITE

CU 2052N 07627W

AT LEAST 5 UNREVETTED LAUNCHERS (2 WITH POSSIBLE MISSILES), 3 CANVAS-COVERED MISSILE TRANSPORTERS, 4 POSSIBLE MISSILE TRANSPORTERS WITHOUT PRIME MOVERS, AT LEAST 11 PROBABLE TRACKED PRIME MOVERS, 4 VAN TRUCKS, 3 VAN TRAILERS, 6 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

MAJANA SAM SITE

CU 2241N Ø8249W

SIX UNREVETTED LAUNCHERS, 3 CANVAS-COVERED MISSILE TRANSPORTERS, 1 PROBABLE MISSILE TRANSPORTER ADJACENT TO LAUNCHER, 9 PROBABLE TRACKED PRIME MOVERS, AT LEAST 8 OTHER VEHICLES AND AN OCCUPIED GUIDANCE AREA OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1D

LA SALUD SAM SITE

CU 2253N Ø8224W

SIX UNREVETTED LAUNCHERS, AT LEAST 3 PROBABLE MISSILE TRANSPORTERS (1 WITHOUT PRIME MOVER), 6 PROBABLE TRACKED PRIME MOVERS, 11 OTHER VEHICLES, 6 VAN TRAILERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

OBLIQUITY LIMITS INTERPRETATION.

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25X1A

SANTA CLARA SAM SITE

CU 2229N Ø8ØØØW

SIX UNREVETTED LAUNCHERS (AT LEAST 3 WITH MISSILES), AT LEAST 4 CANVAS-COVERED MISSILE TRANSPORTERS, 14 OTHER VEHICLES, 3 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.
THE TWO 3-GUN MEDIUM AAA SITES REMAIN OCCUPIED.
NO APPARENT CHANGE IN FACILITIES.

25X1D

PUNTA BRAVA SAM SITE

CU 23Ø1N Ø8231W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (2 WITH EXPOSED MISSILES AND 1 CANVAS-COVERED), 6 TRACKED PRIME MOVERS, 5 OTHER VEHICLES, 6 VAN TRAILERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.

AT LEAST 1 LAUNCHER, A FAN SONG RADAR, 2 TRACKED PRIME MOVERS, 6 VAN TRUCKS AND 3 VAN TRAILERS REMAIN ADJACENT TO THE SITE.

25X1D

25X1A

MARIEL SAM SITE 2

CU 2300N 08248W

SIX UNREVETTED LAUNCHERS (3 WITH PROBABLE CANVAS-COVERED MISSILES), 6 MISSILE TRANSPORTERS (2 CANVAS-COVERED, 2 WITHOUT PRIME MOVERS), 9 PROBABLE TRACKED PRIME MOVERS, 1 PROBABLE CARGO TRUCK, AND A GUIDANCE AREA WITH RADAR, AND 6 VAN TRAILERS. THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED.

25X1D

SAN DIEGO DEL VALLE SAM SITE

CU 2232N Ø8ØØ3W

SIX UNREVETTED LAUNCHERS (5 WITH MISSILES), 6 MISSILE TRANSPORTERS (1 WITH MISSILE), 11 TRACKED PRIME MOVERS, 3 VAN TRAILERS, 2 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR OBSERVED.

THE 2 PREVIOUSLY REPORTED 3-GUN MEDIUM AAA SITES ARE

THE 2 PREVIOUSLY REPORTED 3-GUN MEDIUM AAA SITES ARE

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25X1A

CAMPO FLORIDO SAM SITE

CU 23Ø9N Ø82Ø2W

SIX UNREVETTED LAUNCHERS (3 WITH PROBABLE MISSILES), AT LEAST 6 MISSILE TRANSPORTERS (3 WITH EXPOSED MISSILES AND 3 WITHOUT PRIME MOVERS), AT LEAST 3 PROBABLE TRACKED PRIME MOVERS, 3 VAN TRAILERS AND AN OCCUPIED GUIDANCE AREA OBSERVED.
THE OCCUPANCY OF THE TWO 6-GUN AAA SITES IS UNDETERMINED DUE TO CLOUD SHADOW.

25X1D

ALQUIZAR SAM SITE

CU 2249N Ø8238W

SIX UNREVETTED LAUNCHERS (1 POSSIBLY WITH MISSILE), 7 MISSILE TRANSPORTERS, AT LEAST 10 OTHER VEHICLES AND AN OCCUPIED GUIDANCE AREA OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE CU 2309N 08156W

TWO REVETTED LAUNCHERS, 8 PROBABLE MISSILE TRANSPORTERS, 13 CRUISE-MISSILE CRATES, 8 TRACKED PRIME MOVERS, 10 CARGO TRUCKS, 2 TRUCK-MOUNTED CRANES, 1 TANK TRUCK, 6 OTHER VEHICLES AND AN OCCUPIED GUIDANCE AREA OBSERVED.

THE TWO 3-GUN LIGHT AAA SITES REMAIN OCCUPIED. TWO ADDITIONAL 3-GUN LIGHT AAA SITES ARE LOCATED AT UTM 17QMRØ456Ø4 AND Ø486Ø3.

(AMS SERIES E723, SHEET 3885-III, 3D ED.)

25X1D

CAMPO FLORIDO CRUISE-MISSILE SITE

CU 2306N 08211W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 40 VEHICLES OBSERVED.

HAZE LIMITS INTERPRETATION.

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25X1A

GUANAJAY CRUISE-MISSILE SITE

CU 2256N Ø8239W

TWO UNREVETTED LAUNCHERS, 5 POSSIBLE MISSILE TRANSPORTERS, AT LEAST 5 CRUISE-MISSILE CRATES, 7 PROBABLE TRACKED PRIME MOVERS, 9 PROBABLE CARGO TRUCKS, 5 PROBABLE VAN TRUCKS, AND A GUIDANCE AREA WITH 2 PROBABLE VAN TRUCKS AND CANVAS-COVERED EQUIPMENT OBSERVED.

ONE 6-GUN, ONE 3-GUN, AND TWO 4-GUN LIGHT AAA SITES REMAIN OCCUPIED. OCCUPANCY OF THE REMAINING SITES CANNOT BE DETERMINED DUE TO SCATTERED CLOUDS AND CLOUD SHADOW.

25X1D

GUANABO CRUISE-MISSILE SITE

CU 23Ø9N Ø82Ø3W

LAUNCH AREA -- 2 UNREVETTED LAUNCHERS AND AN OCCUPIED GUIDANCE AREA.

SUPPORT AREA -- 5 POSSIBLE MISSILE TRANSPORTERS, AT

SUPPORT AREA -- 5 POSSIBLE MISSILE TRANSPORTERS, AT LEAST 4 CRUISE-MISSILE CRATES AND 1 UTILITY TRUCK. NO APPARENT CHANGE IN FACILITIES.

25X1D

EL CANO PROBABLE SAM TRAINING AREA

CU 23Ø3N Ø8229W

NO COMOR

AREA IS APPARENTLY BEING FENCED AND CONTAINS 2 SA-2 LAUNCHERS, 1 PROBABLE SA-2 LAUNCHER, 3 PROBABLE MISSILE TRANSPORTERS, 8 PROBABLE TRACKED PRIME MOVERS, 3 CARGO TRUCKS, 4 VAN TRUCKS, 7 VAN TRAILERS, AND 15 OTHER VEHICLES/PIECES OF EQUIPMENT.

A PARKED CONVOY CONSISTING OF 3 TRACKED PRIME MOVERS AND 10 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT IS LOCATED AT UTM 17QLR473507.

(AMS SERIES E723, SHEET 3785-III, 4TH ED.)

25X1D

AIR FACILITIES

25X1A

CAMILO CIENFUEGOS AIRFIELD

CU 2229N Ø7956W

AIRCRAFT -- 28 FAGOT/FRESCO AND 12 HOUND (5 WITHOUT ROTORS).

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25X1A

25X1A

25X1D



CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N Ø775ØW

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

-25X1D

HOLGUIN AIRFIELD

CU 2047N 07618W

AIRCRAFT -- 12 FAGOT/FRESCO, 2 CRATE, 1 LIAISON, 11 HOUND (5 WITHOUT ROTORS), AND 1 HARE OBSERVED IN CLOUD-FREE AREAS.
A NEW 6-GUN MEDIUM AAA SITE IS LOCATED AT UTM 18QUU651007.
(AMS SERIES E723, SHEET 4978-III, 1ST ED.)

25X1D

LOS CANOS AIRFIELD

CU 2005N 07509W

NO AIRCRAFT OBSERVED.

25X1D

ANTONIO MACEO AIRFIELD

CU 1958N Ø755ØW

AIRCRAFT -- 1 COOT, 2 CRATE, 2 C-47, 2 LIAISON AND 3 HOUND.

25X1D

CORONEL PASCUAL AIRFIELD

CU 23Ø7N Ø8117W

AIRCRAFT -- 2 PROBABLE HOUND.

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25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD

CU 2252N 08230W

AIRCRAFT -- 16 FISHBED, 3 FARMER AND 9 FAGOT/FRESCO OBSERVED IN CLOUD-FREE AREAS.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD

CU 2259N Ø8224W

AIRCRAFT -- 2 PROBABLE BRITANNIA, 1 PROBABLE COOT, 1 PROBABLE CUB, 3 PROBABLE CRATE AND 2 PROBABLE C-47.
MAINTENANCE AREA -- 7 PROBABLE CRATE.
GRAVEYARD AREA -- 3 CONSTELLATION AND 2 C-54.

25X1D

CAMPO LIBERTAD AIRFIELD

CU 23Ø5N Ø8226W

AIRCRAFT -- 3 SMALL STRAIGHT-WING OBSERVED IN CLOUD-FREE AREAS.

25X1D

PLAYA BARACOA AIRFIELD

CU 23Ø2N Ø8234W

AIRCRAFT -- 13 HOUND (4 WITHOUT ROTORS), 1 HARE AND 2 BELL HELICOPTERS.

25X1D

JAIME GONZALES AIRFIELD

CU 22Ø9N Ø8Ø24W

AIRCRAFT -- 1 CRATE.

25X1D

BAYAMO AIRFIELD EAST

CU 2022N 07637W

AIRCRAFT -- 1 COLT.

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25X1A

PINAR DEL RIO AIRFIELD

CU 2225N Ø834ØW

AIRCRAFT -- 2 LIAISON AND I PROBABLE HOUND OBSERVED IN CLOUD-FREE AREAS.

25X1D

CAIBARIEN AIRFIELD

CU 223ØN Ø7928W

AIRCRAFT -- 1 HOUND.

~25X1D

BARACOA AIRFIELD NORTHWEST

CU 2021N 07430W

NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.

25X1D

BAYAMO AIRFIELD

CU 2Ø23N Ø7637W

NO AIRCRAFT OBSERVED.

25X1D

SANTA FE AIRFIELD

CU 23Ø4N Ø823ØW

AIRCRAFT -- 2 LIAISON AND 3 POSSIBLE BELL HELICOPTERS.

25X1D

NAVAL ACTIVITY/PORTS

MARIEL NAVAL BASE AND NAVAL AIR STATION CU 2259N Ø8244W

VESSELS -- 2 PF, 4 KRONSHTADT-CLASS PC, 6 S.O.1-CLASS SC, AND 3 YP OBSERVED IN CLOUD-FREE AREAS.

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25X1A

CABANAS NAVAL BASE

CU 2258N Ø8258W

VESSELS -- 10 KOMAR-CLASS PTG, 10 P-4 MTB AND 3 YP. NO APPARENT CHANGE IN FACILITIES IN ALL AREAS. AREA 1 -- 18 CARGO TRUCKS AND AT LEAST 14 OTHER VEHICLES.

AREA 2 -- NO VEHICLES OR EQUIPMENT OBSERVED.

AREA 3 -- 4 VEHICLES AND 22 UNIDENTIFIED CRATES.

AREA 4 -- NO VEHICLES OR EQUIPMENT OBSERVED.

AREA 5 -- 1 PROBABLE CARGO TRUCK.

AREA 6 -- NO VEHICLES OR EQUIPMENT OBSERVED.

PRINCIPAL PIER -- NO VEHICLES OBSERVED.

25X1D

CIENFUEGOS NAVAL BASE

CU 2208N 08027W

VESSELS -- 2 LARGE FREIGHTERS, 1 KRONSHTADT-CLASS PC, 1 PCE, 3 P-6 MTB (2 ON MARINE RAILWAY), AND 4 YP. CONSTANCIA -- 7 P-6 MTB.

25X1D

SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W.

VESSELS -- 4 LARGE FREIGHTERS AND 1 LARGE TANKER.

25X1D

MANZANILLO PORT

CU 2021N 07707W

VESSELS -- 1 LARGE FREIGHTER.

25X1D

NUEVITAS PORT

CU 2132N 07715W

VESSELS -- 3 PROBABLE LARGE FREIGHTERS. OBLIQUITY LIMITS INTERPRETATION.

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25X1A

LA ISABELA PORT

CU 2256N Ø8ØØØW

VESSELS -- 2 LARGE FREIGHTERS.

25X1D

CAIBARIEN PORT

CU 2231N Ø7928W

VESSELS -- 3 LARGE FREIGHTERS WITH 13 LIGHTERS ALONGSIDE NORTH OF PORT AND WEST OF CAYO FRANCES.

25X1D

CARDENAS PORT

CU 2302N 08111W

NO LARGE VESSELS OBSERVED.

25X1D

CASILDA PORT

CU 2145N Ø7959W

VESSELS -- 1 LARGE TANKER OBSERVED IN CLOUD-FREE AREAS.

25X1D

JUCARO PORT

CU 2137N Ø7851W

NO LARGE VESSELS OBSERVED.

25X1D

MATANZAS PORT

CU 23Ø2N Ø8134W

VESSELS -- 3 LARGE FREIGHTERS.

25X1D

BAHIA HONDA PORT

CU 2255N Ø831ØW

NO LARGE VESSELS OBSERVED.

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25X1A

25X1D

PUERTO PADRE PORT

CU 2113N Ø7632W

VESSELS -- 1 LARGE FREIGHTER.

25X1D

KAWAMA MARINA PORT

CU 2307N 08117W

NO NAVAL VESSELS OBSERVED.

25X1D

ELECTRONICS/COMMUNICATIONS

LIMONAR EW/GCI RADAR SITE

CU 2255N Ø8126W

25X1D

25X1D

NO APPARENT CHANGE SINCE AN OCCUPIED 5-GUN LIGHT AAA SITE IS AT UTM 17QMR547357 AND A OCCUPIED 3-GUN LIGHT AAA SITE IS AT UTM 17QMR547355. (AMS SERIES E723, SHEET 3984-IV, 2D ED)

CAMAGUEY EW/GCI RADAR SITE

CU 2121N Ø7751W

ONE UNIDENTIFIED RADAR AND 3 VEHICLES OBSERVED. HAZE AND POOR IMAGE QUALITY LIMIT INTERPRETATION.

25X1D

BAHIA HONDA EW/GCI RADAR SITE

CU 2258N Ø8311W

SITE APPEARS OCCUPIED.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

25X1A

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25X1A

CABANAS LOW SIEVE RADAR SITE

CU 2259N Ø8259W

NO APPARENT CHANGE IN FACILITIES.

ONE PROBABLE LOW SIEVE RADAR AND 2 REVETTED TANKS/SP
GUNS OBSERVED.

25X1D

MATANZAS SUSPECT LOW SIEVE RADAR SITE

CU 2307N 08138W

3.5 NM NNE OF MATANZAS AT 23-06-00N 081-33-30W (UTM 17QMR428546).

AREA IS SECURED AND CONTAINS 1 PROBABLE LOW STEVE

AREA IS SECURED AND CONTAINS 1 PROBABLE LOW SIEVE RADAR, 2 STICK MASTS AND 3 SUPPORT BUILDINGS. (AMS SERIES E723, SHEET 3885-II, 3D ED.)

25X1D

25X1A

MILITARY ACTIVITY

GUANTANAMO AREA

CU 2Ø18N Ø7525W

NO NEW MILITARY ACTIVITY OBSERVED.

AREAS 1 AND 3 -- 20 PERCENT USABLE COVERAGE.

AREAS 2, 4 AND 5 -- 80 PERCENT USABLE COVERAGE.

AREAS 6-9 -- 100 PERCENT USABLE COVERAGE.

25X1D

HOLGUIN MILITARY CAMP

CU 2Ø53N Ø7613W

NO APPARENT CHANGE IN FACILITIES.

MAIN CAMP -- 21 TANKS/SP GUNS, 46 CARGO TRUCKS AND 39
UTILITY TRUCKS.

CAMP 0.5 NM SE -- NO APPARENT CHANGE IN FACILITIES. THREE TRACKED PRIME MOVERS, 26 CARGO TRUCKS, AND 18 FA PIECES.

CAMP 2.2 NM SE -- NO APPARENT CHANGE IN FACILITIES. ELEVEN CARGO TRUCKS, 3 PROBABLE CARGO TRUCKS, 1 OTHER VEHICLE AND 4 VEHICLES/PIECES OF EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

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25X1A

REMEDIOS MILITARY AREA

CU 2227N Ø7935W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES. HUNDRED FORTY-THREE CARGO TRUCKS, 4 OTHER VEHICLES, 4 FA PIECES, 12 PROBABLE AAA PIECES AND 18 POSSIBLE MORTARS.

CAMP Ø.8 NM NW -- NO VEHICLES OBSERVED. THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED.

25X1D

ALTO CEDRO MILITARY CAMP

CU 2029N 07600W

NO APPARENT CHANGE IN FACILITIES IN ALL AREAS.

AREA 1 -- 31 CARGO TRUCKS, 4 FA PIECES AND 1 MORTAR.

AREA 2 -- NO VEHICLES OR MILITARY EQUIPMENT OBSERVED.

AREA 3 -- 40 CARGO TRUCKS, 1 UTILITY TRUCK . 4 FA

PIECES, 2 MORTARS, AND 3 AAA PIECES.

AREA 4 -- 23 CARGO TRUCKS AND 18 FA PIECES.

AREA 5 -- 22 CARGO TRUCKS AND 12 FA PIECES.

AREA 6 -- 18 CARGO TRUCKS AND 14 FA PIECES.

AREA 7 -- 21 CARGO TRUCKS, 1 VAN TRUCK AND 1 UTILITY

TRUCK.

AREA 8 -- 7 CARGO TRUCKS AND 11 POSSIBLE FA PIECES.

AREA 9 -- 33 CARGO TRUCKS AND 6 FA PIECES.

AREA 10 -- 12 CARGO TRUCKS, 1 UTILITY TRUCK, AND 6 UNIDENTIFIED PIECES OF EQUIPMENT.

AREA 11 -- 4 CARGO TRUCKS.

25X1D

SANTIAGO DE LAS VEGAS MILITARY CAMP

CU 2258N Ø822ØW

AT LEAST 11 PROBABLE TANKS/SP GUNS OBSERVED. HAZE AND POOR IMAGE QUALITY LIMIT INTERPRETATION.

25X1D

TORRENS MILITARY COMPLEX

CU 2259N Ø8227W

NO APPARENT CHANGE IN FACILITIES IN ALL AREAS EXCEPT AREA 4 WHICH IS CLOUD-COVERED. AREA 1 -- NO VEHICLES OR EQUIPMENT OBSERVED. AREA 2 -- 5 TANKS/SP GUNS, 16 BTR 60-P, 22 PROBABLE VAN



25X1A

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TRUCKS, 11 PROBABLE CARGO TRUCKS AND 11 PROBABLE UTILITY VEHICLES. THE 6-GUN AND 4-GUN LIGHT AAA SITES ARE PROBABLY OCCUPIED.

AREA 3 -- 7 PROBABLE VAN TRUCKS.

AREA 5 -- NO VEHICLES OBSERVED. THE 6-GUN MEDIUM AND THE 6-GUN LIGHT AAA SITES REMAIN OCCUPIED.

AREA 6 -- 11 PROBABLE CARGO TRUCKS AND AT LEAST 12 POSSIBLE CARGO TRAILERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

SANTA CLARA MILITARY ACTIVITY

CU 222ØN Ø7957W

AT LEAST 30 VEHICLES/PIECES OF EQUIPMENT OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

LIMONAR MILITARY CAMP SE

CU 2255N Ø8124W

NO APPARENT CHANGE IN FACILITIES, EXCEPT THE H-SHAPED BUILDING UNDER CONSTRUCTION IS APPROXIMATELY 60 PERCENT COMPLETE AND 2 FIRING RANGES AND AN OBSTACLE COURSE HAVE BEEN ADDED.

THIRTY-NINE CARGO TRUCKS, 7 UTILITY TRUCKS, 6 OTHER VEHICLES, 5 PROBABLE AAA PIECES AND 4 POSSIBLE MORTARS OBSERVED.

THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED. TWO NEW 6-GUN MEDIUM AAA SITES ARE LOCATED AT UTM 17QMR58136Ø AND 587361.

(AMS SERIES E723, SHEET 3984-IV, 2D ED.)

25X1D

25X1A

CAMAGUEY MILITARY CAMP

CU 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
FORTY-FIVE CARGO TRUCKS, 3 UTILITY TRUCKS, AT LEAST 15
PROBABLE CARGO TRUCKS, 30 FA PIECES, AND 18 POSSIBLE
MORTARS.

THE 6-GUN MEDIUM AAA SITE IS OCCUPIED.

MISSION 8018 20 MAY 1965

NPIC/R-118/65

25X1A

25X1A

EL CRISTO MILITARY INSTALLATION

CU 2008N 07547W

NO APPARENT CHANGE IN FACILITIES.

MAIN CAMP -- 25 CARGO TRUCKS, 1 UTILITY TRUCK, 1 CARGO TRAILER, AND 7 FA PIECES.

25X1D

GUANABO MILITARY AREA

CU 231ØN Ø82Ø3W

NO APPARENT CHANGE IN FACILITIES IN CLOUD-FREE AREAS. SIX PROBABLE CARGO TRUCKS OBSERVED. OCCUPANCY OF THE TWO 3-GUN AAA SITES CANNOT BE DETERMINED DUE TO HAZE.

25X1D

GUANABACOA MILITARY AREA

CU 23Ø7N Ø8215W

NO APPARENT CHANGE IN FACILITIES.

EAST AREA -- 17 TRACKED PRIME MOVERS, 17 CARGO TRUCKS AND 18 FA PIECES.

WEST AREA -- AT LEAST 30 PROBABLE CARGO TRUCKS.

25X1D

MACAGUA MILITARY CAMP

CU 2050N 07610W

FACILITIES INCLUDE 1 ADMINISTRATION BUILDING, 7
BARRACKS, 3 PROBABLE FOUNDATIONS FOR NEW BARRACKS, 6
SUPPORT BUILDINGS, AND 5 LARGE NON-SOVIET TENTS.
TWENTY-THREE CARGO TRUCKS, 1 OTHER VEHICLE, AND 37
MORTARS OBSERVED.

25X1D

25X1A

JURAGUA MILITARY ACTIVITY

CU 22Ø9N Ø8Ø35W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-SIX CARGO TRUCKS, AT LEAST 21 FA PIECES AND 5
POSSIBLE MORTARS OBSERVED.

MISSION 8018 20 MAY 1965

NPIC/R-118/65 25X1A

HOLGUIN MILITARY CAMP NW

CU 2057N 07616W

NO APPARENT CHANGE IN FACILITIES OBSERVED IN CLOUD-FREE AREAS.

NINETEEN TANKS/SP GUNS, 12 CARGO TRUCKS, AND AT LEAST 9 PROBABLE FA/AAA PIECES OBSERVED.

25X1D

EL CRIOLLO MILITARY CAMP

CU 2259N Ø8225W

AREA APPEARS OCCUPIED.
HAZE LIMITS INTERPRETATION.

25X1D

MINAS MILITARY CAMP JESUS MARIA FINCA

CU 23Ø6N Ø8211W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 70 CARGO TRUCKS, 7 VAN TRUCKS, 45 FA
PIECES, 9 POSSIBLE AAA PIECES, AND 15 PROBABLE MORTARS
OBSERVED.

THE TWO 6-GUN AAA SITES REMAIN OCCUPIED.

25X1D

CANTEL MILITARY CAMP

CU 23Ø2N Ø8119W

NO APPARENT CHANGE IN FACILITIES.
ELEVEN PROBABLE CARGO TRUCKS OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

TRINIDAD POSS MIL HEADQUARTERS

CU 215ØN Ø7953W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 27 CARGO TRUCKS AND 5 POSSIBLE FA PIECES OBSERVED.

MISSION 8018 20 MAY 1965

NPIC/R-118/65

25X1A

GUANAJAY MILITARY CAMP MARTIN MESA

CU 2257N Ø8243W

NO APPARENT CHANGE IN FACILITIES.
EIGHTEEN PROBABLE TANKS/SP GUNS, 90 CARGO TRUCKS, 13 FA
PIECES AND 36 MORTARS OBSERVED IN CLOUD-FREE AREAS.

25X1D

LIMONAR TANK TRAINING AREA

CU 2254N Ø8121W

NO APPARENT CHANGE IN FACILITIES.
FIFTEEN TANKS/SP GUNS, AT LEAST 65 CARGO TRUCKS, 18 FA
PIECES AND AT LEAST 20 MORTARS OBSERVED.
THE 6-GUN AAA SITE REMAINS OCCUPIED. A NEW 6-GUN LIGHT
AAA SITE IS LOCATED AT UTM 17QMR629333.
(AMS SERIES E723, SHEET 3984-IV, 2D ED)

25X1D

SAN DIEGO DE NUNEZ MILITARY CAMP

CU 2254N Ø83Ø5W

NO APPARENT CHANGE IN FACILITIES.
SEVEN TANKS/SP GUNS AND APPROXIMATELY 15 UNIDENTIFIED VEHICLES OBSERVED.

25X1D

ANTON RECIO MILITARY INSTALLATION

CU 2211N Ø8Ø36W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 7 TANKS/SP GUNS, 12 PROBABLE CARGO TRUCKS, AND 20 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.
THE 6-GUN MEDIUM AAA SITE REMAINS OCCUPIED. EIGHTEEN PROBABLE CARGO TRUCKS AND AT LEAST 10 POSSIBLE AAA PIECES OBSERVED AT SITE.

25X1D

CEIBA MOCHA MILITARY AREA

CU 2257N Ø8142W

NO APPARENT CHANGE IN FACILITIES. ELEVEN PROBABLE TANKS/SP GUNS, AT LEAST 20 OTHER VEHICLES AND 19 FA PIECES OBSERVED.

MISSION 8018 20 MAY 1965

NPIC/R-118/65 25X1A

SANTA CLARA ARTILLERY TRAINING AREA

CU 2222N Ø8ØØØW

AREA 1 -- 15 VEHICLES AND AT LEAST 9 UNIDENTIFIED PROBABLE PIECES OF EQUIPMENT.

AREA 2 -- 12 VEHICLES.

AREA 3 -- 25 VEHICLES AND 8 UNIDENTIFIED PIECES OF EQUIPMENT.

AREA 4 -- 8 DRIVE-THROUGH BUNKERS ARE UNDER CONSTRUCTION AT PREVIOUSLY REPORTED CONSTRUCTION SITE AT UTM 17QPQØØ8754.

(AMS SERIES E723, SHEET 4183-II, 3D ED.)

25X1D

SANTA ISABEL FINCA MILITARY CAMP

CU 2005N 07528W

MAIN CAMP -- AT LEAST 31 PROBABLE CARGO TRUCKS, 2 OTHER VEHICLES, AND 6 POSSIBLE MORTARS.
HAZE AND OBLIQUITY LIMIT INTERPRETATION.
CAMP 1.0 NM NORTH -- IDENTIFICATION ONLY.

25X1D

TACAJO MILITARY CAMP

CU 2Ø51N Ø7558W

ALL AREAS APPEAR VACATED IN CLOUD-FREE AREAS.

25X1D

DOS CAMINOS MILITARY CAMP

CU 2014N 07547W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-SIX TRACKED PRIME MOVERS, 79 CARGO TRUCKS, 15
OTHER VEHICLES/PIECES OF EQUIPMENT, 30 FA PIECES AND 39
MORTARS.

25X1D

LA VEGUITA MILITARY CAMP

CU 2049N 07615W

NO APPARENT CHANGE IN FACILITIES OBSERVED IN CLOUD-FREE AREAS.

TWELVE CARGO TRUCKS, 11 FA PIECES, AND 12 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED IN CLOUD-FREE AREAS.

MISSION 8018 20 MAY 1965

NPIC/R-118/65

25X1D

25X1A

SANTA CLARA MILITARY CAMP CUBANACAN

CU 2224N Ø7952W

NO APPARENT CHANGE IN FACILITIES IN BOTH AREAS. CUBANACAN -- AT LEAST 22 VEHICLES. STORAGE AREA NORTH -- NO VEHICLES OBSERVED. OBLIQUITY LIMITS INTERPRETATION.

25X1D

HEREDIA MILITARY CAMP

CU 2134N Ø78ØØW

MAIN CAMP -- NO FACILITIES OR VEHICLES OBSERVED.

CAMP Ø.5 NM NE -- NO APPARENT CHANGE IN FACILITIES.

THIRTY-THREE CARGO TRUCKS, 2 POSSIBLE CARGO TRUCKS AND 6 UNIDENTIFIED PIECES OF EQUIPMENT.

25X1D

PUERTO PADRE MILITARY AREA

CU 2111N Ø7639W

RANGE AREA -- NO APPARENT CHANGE IN FACILITIES OBSERVED IN CLOUD-FREE AREAS. NO VEHICLES OBSERVED.

SUPPORT AREA -- FACILITIES INCLUDE 6 BARRACKS, 16

PROBABLE QUARTERS, 1 ADMINISTRATION BUILDING, 9 STORAGE BUILDINGS, 1 DRIVE-IN BUNKER, 1 LARGE SHED, 3 SUPPORT BUILDINGS (1 UNDER CONSTRUCTION), 5 OTHER BUILDINGS, 5 NON-SOVIET TENTS, AN OBSTACLE COURSE, 15 TANKS/SP GUNS, 1 PROBABLE TANK/SP GUN, 18 CARGO TRUCKS, 2 VAN TRUCKS, 4 UTILITY TRUCKS, 1 OTHER VEHICLE, 1 EARTHGRADER, 1 CRANE, AND 9 AAA PIECES.

AN OCCUPIED 6-GUN LIGHT AAA SITE IS LOCATED AT UTM

18QUU3Ø3436.

(AMS SERIES E723, SHEET 4879-I, 1ST ED.)

25X1D

25X1A

CUABITAS MILITARY CAMP

CU 2003N 07548W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN TANKS/SP GUNS AND 1 CARGO TRUCK OBSERVED.

MISSION 8018 20 MAY 1965

NPIC/R-118/65

25X1D

25X1A

SANTIAGO DE CUBA MILITARY CAMP NW

CU 2003N 07554W

NO APPARENT CHANGE IN FACILITIES EXCEPT THE 2 BUILDINGS PREVIOUSLY REPORTED UNDER CONSTRUCTION ARE NOW COMPLETE.

THIRTEEN CARGO TRUCKS, 1 BULLDOZER, 4 FA PIECES, AND 3 AAA PIECES OBSERVED.

25X1D

SANTIAGO MILITARY CAMP ANTONIO MACEO

CU 1958N Ø7551W

NO APPARENT CHANGE IN FACILITIES.

THREE SA-2 LAUNCHERS, 14 CARGO TRUCKS, 10 VAN TRUCKS, 6

VAN TRAILERS, AND 8 OTHER VEHICLES/PIECES OF EQUIPMENT OBSERVED.

25X1D

SIBONEY LANDING BEACH

CU 1957N Ø7542W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

MAR VERDE LANDING BEACH

CU 1957N Ø7556W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

ENSENADA COLORADO LANDING BEACH

CU 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED.

MISSION 8018 20 MAY 1965

NPIC/R-118/65

JIBACOA STORAGE AREA UNDER CONSTRUCTION CU 2306N 08154W NO COMOR

2.4 NM WSW OF JIBACOA AT 23-06-15N 081-54-42W (UTM 17QMR067552).
INSTALLATION LOCATED IN A WOODED AREA CONSISTS OF 3 LONGITUDINAL EXCAVATIONS, 1 PROBABLE VEHICLE PARK UNDER CONSTRUCTION, APPROXIMATELY 40 PREFABRICATED CONCRETE ARCHES, 4 SUPPORT BUILDINGS, 2 PROBABLE TRUCK-MOUNTED CRANES, 2 PROBABLE BULLDOZERS AND NUMEROUS PILES OF PROBABLE CONSTRUCTION MATERIALS.
AN UNOCCUPIED 3-GUN LIGHT AAA SITE IS LOCATED AT UTM 17QMR067551.
(AMS SERIES E723, SHEET 3885-III, 3D ED.)

MISSION 8018 20 MAY 1965

NPIC/R-118/65

-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

CARABALLO EW/GCI RADAR SITE 23Ø3N Ø8154W SANTA CLARA EW/GCI RADAR SITE 2229N Ø7956W CIEGO DE AVILA EW/GCI RDR SITE LA GRANJA 2152N Ø7846W HOLGUIN EW/GCI RADAR SITE 2048N 07618W SANTIAGO DE CUBA EW/GCI RADAR SITE 1959N Ø7551W LA SOCAPA LOW SIEVE RADAR SITE 1958N Ø7552W SAGUA LA GRANDE EW/GCI RADAR SITE 2 2248N Ø8ØØ6W MANAGUA MILITARY CAMP 2258N Ø8217W GUANABANA MILITARY CAMP 2258N Ø8134W GUAYABAL MILITARY CAMP 2254N Ø8237W LA VEGA MILITARY CAMP 2053N 07552W SPECIAL AREA VERMONT 23Ø1N Ø8248W SPECIAL AREA OREGON 2259N Ø8244W SPECIAL AREA TEXAS 23Ø2N Ø8235W SPECIAL AREA OHIO 23Ø1N Ø8239W PLAYA YATERITAS LANDING BEACH 1958N Ø7457W TARARA LANDING BEACH 231ØN Ø8211W MATANZAS LANDING BEACH 23Ø1N Ø8126W CIENFUEGOS LANDING BEACH 2202N 08036W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA	2257N Ø8221W
MANAGUA SAM SITE	2259N Ø8215W
GUARA SAM SITE	2248N Ø8213W
TORRENS SAM ASSEMBLY AREA	2257N 08227W
PRESTON SAM SITE	2044N 07538W
RANCHUELO SAM SITE	2223N Ø8Ø1ØW
MANAGUA SAM SITE GUARA SAM SITE TORRENS SAM ASSEMBLY AREA PRESTON SAM SITE RANCHUELO SAM SITE LA CATALINA SAM SITE	2258N Ø82ØØW
SAN JOSE DE LAS LAJAS CRUISE-MSL STORAGE	2255N Ø821ØW
BEJUCAL FIELD COMMUNICATIONS CENTER	2255N Ø8222W
SAN ANTONIO DE LOS BANOS EW/GCI RDR SITE	2252N Ø822ØW
PUNTA MAISI LOW SIEVE RADAR SITE	2014N 0740QW
PUNTA MAISI LOW SIEVE RADAR SITE HAVANA LOW SIEVE RADAR SITE RANCHO LUNA LOW SIEVE RADAR SITE	2389N 88221W
RANCHO LUNA LOW SIEVE RADAR SITE	22071 002214
LA FLORA MILITARY CAMP ARTEMISA MILITARY CAMP OFELIA MILITARY CAMP MADRUGA MILITARY AREA BAJURAYABO MILITARY CAMP HAVANA MILITARY CAMP CALABAZAR	2282N W0222M
ARTEMISA MILITARY CAMP	2232N 00233W
MEELIA MILITARY CAMP	2230N 80248W
MADRIICA MILITARY AREA	2000N 01735W
RA HIDAVARO MILITARY CAMB	2233N Ø8149W
DAGONATADO MILITARI CAMP	2308N 08210W
TADACOTA MILITARY CAMP	2300N 08218W
ZARAGUZA MILITARI CAMP	2256N Ø82Ø4W
EL CHICO MILITARY AREAS	23ØØN Ø8226W
SANTIAGO DE LAS VEGAS MIL CAMP SOUTH	
SAN FRANCISCO DE PAULA AMMO STORAGE AREA	23Ø3N Ø8218W

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25X1A	MISSION 8018 20 MAY 1965	NPIC/R-118/65
	BEJUCAL AMMUNITION STORAGE	23E4N (40222)
		2256N Ø8223W
	HAVANA MILITARY CAMP COJIMAR	23Ø9N Ø8215W
	PARCELACION MODERNA SUPPLY DEPOT	23Ø2N Ø8218W
	CORRALILLO MILITARY AREA	23Ø1N Ø8Ø38W
	BUENAVENTURA MILITARY ACTIVITY	2253N Ø8221W
	DOS PALMAS POL STORAGE AREA	2006N 07601W
	LA MAYA PROBABLE POL STORAGE	2013N 07538W
	SPECIAL AREA WHITE	2254N Ø8232W
	SPECIAL AREA PURPLE	2254N Ø8228W
	VARADERO LANDING BEACH	2307N Ø8118W
	NICARO LANDING BEACH	2042N 07533W